

Fig. 1C

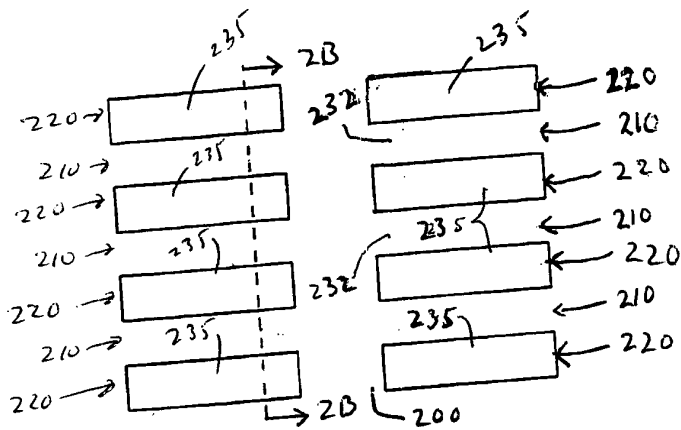


Fig. 2A

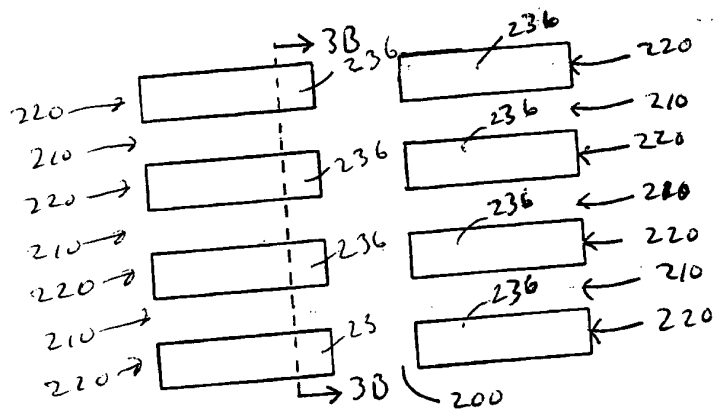


Fig. 3A

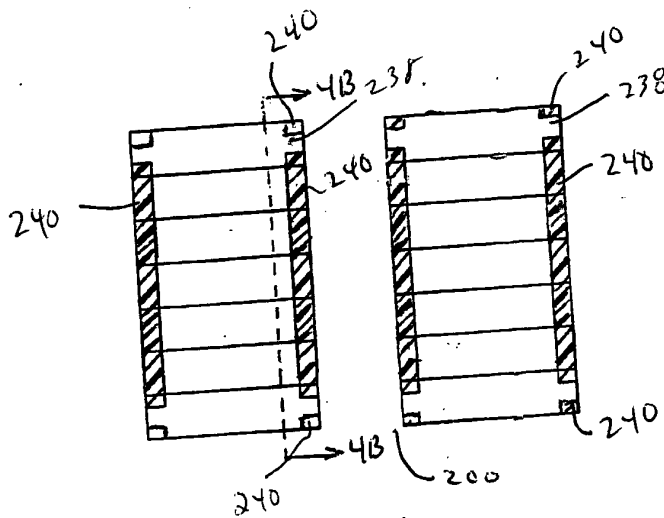


Fig. 4A

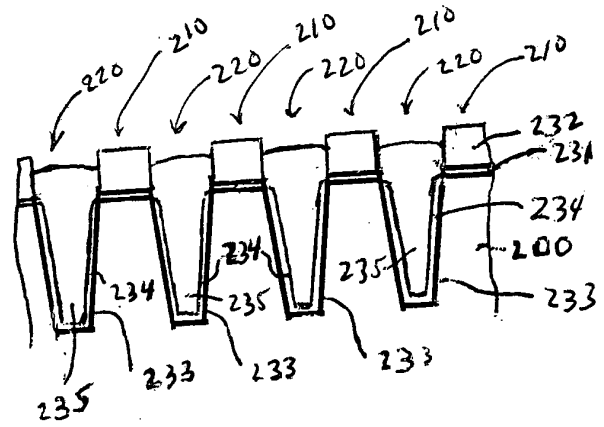


Fig. 2B

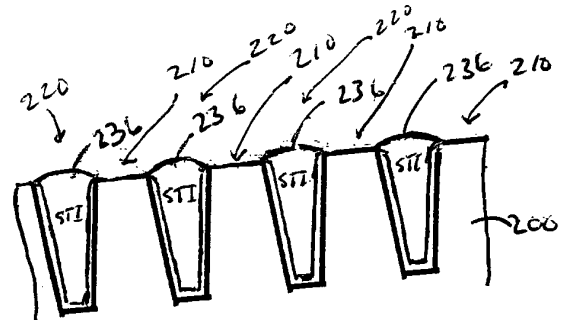


Fig. 3B

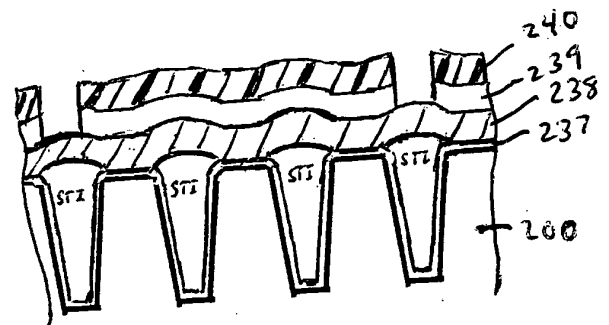


Fig. 4B

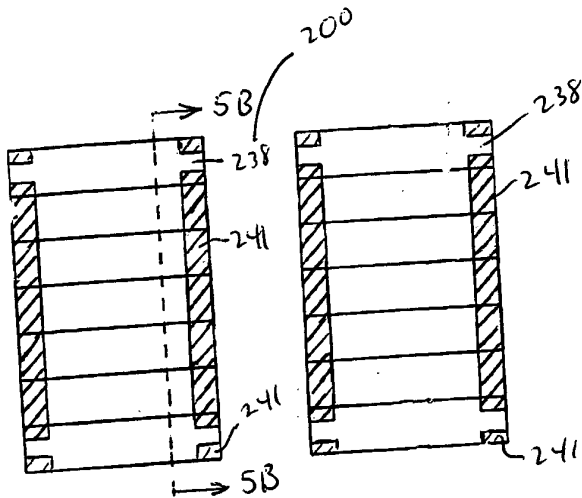


Fig. 5A

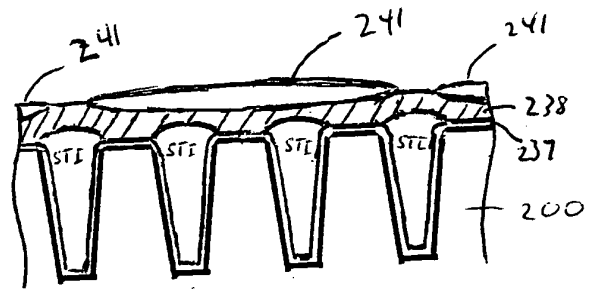


Fig. 5B

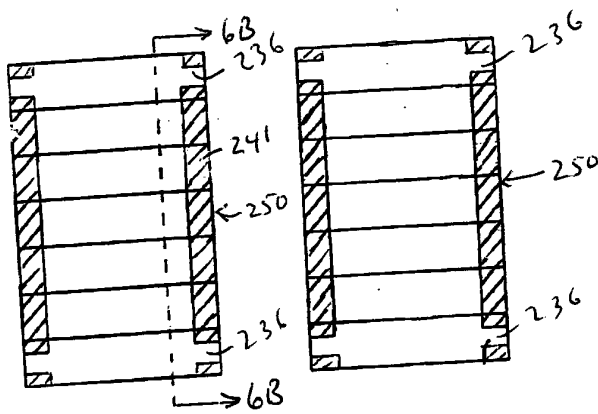


Fig. 6A

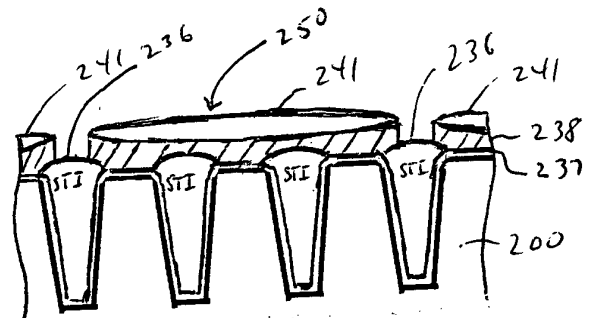


Fig. 6B

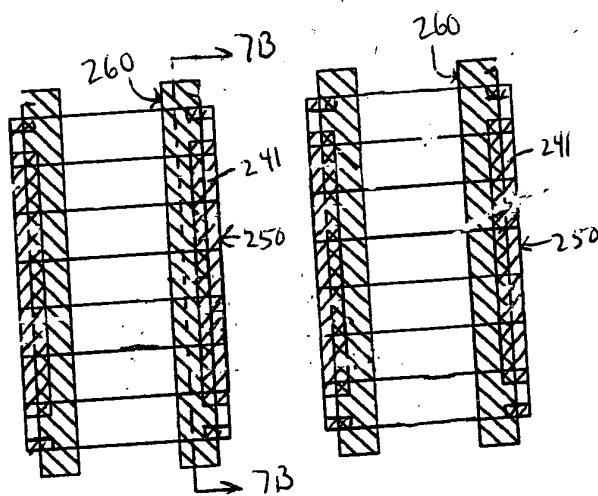


Fig. 7A

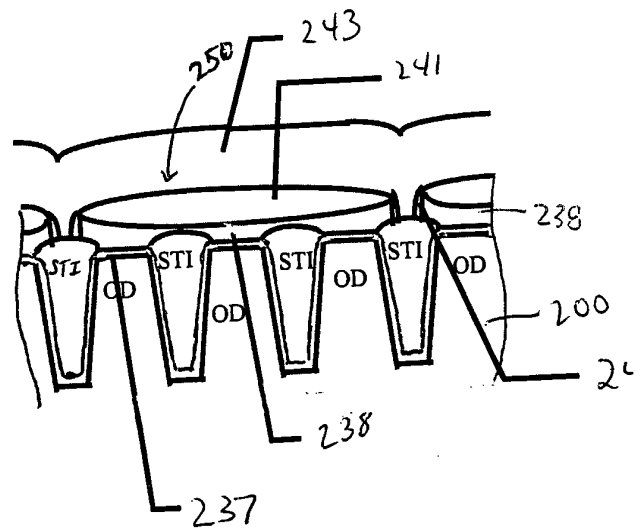
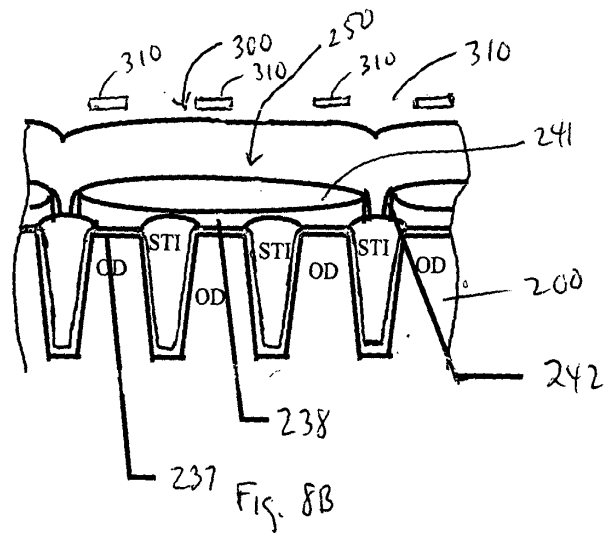
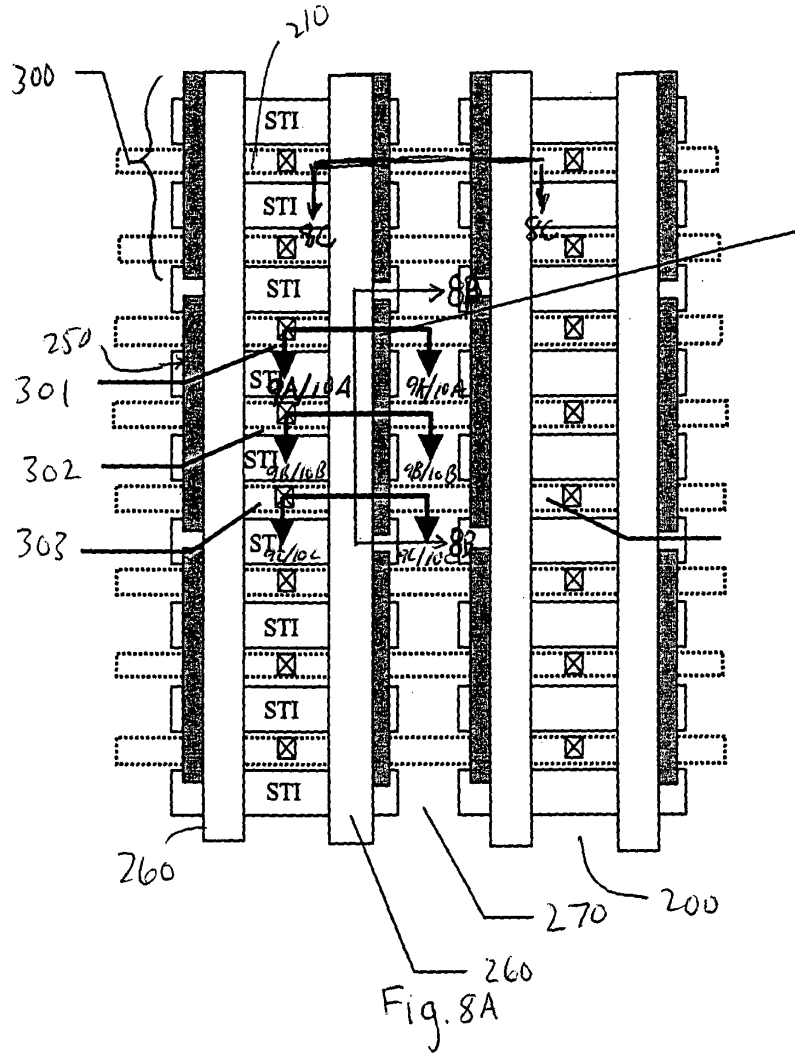


Fig. 7B



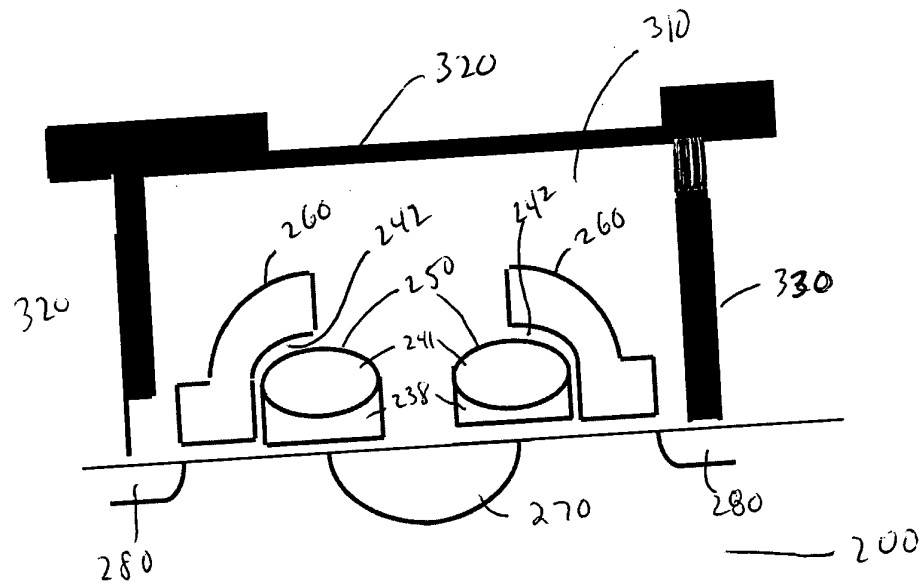


Fig. 8C

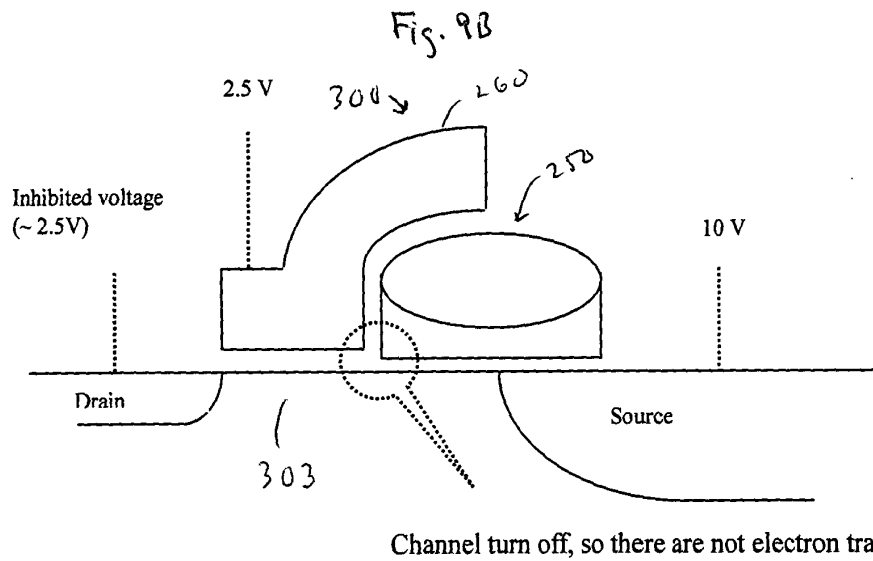
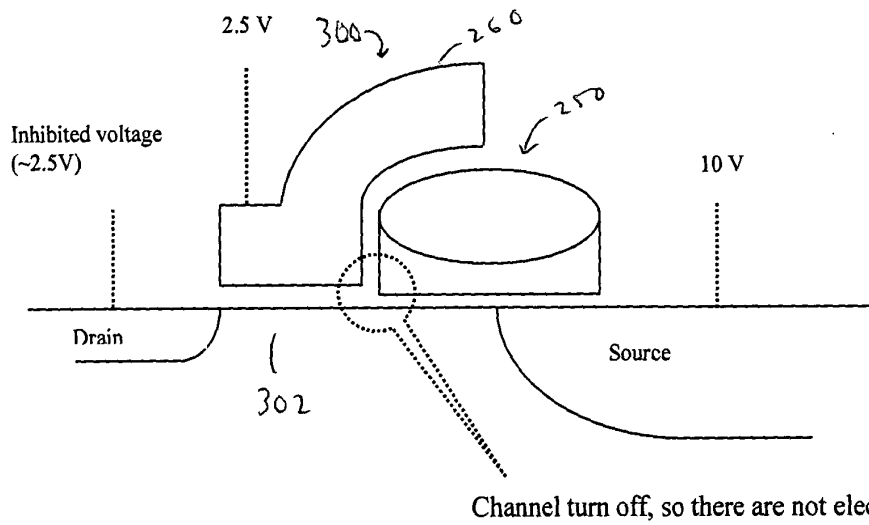
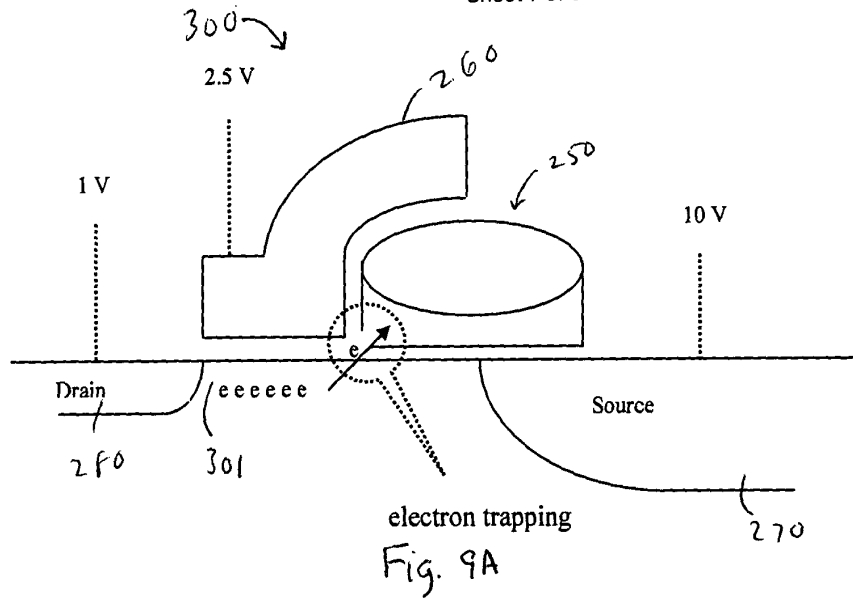
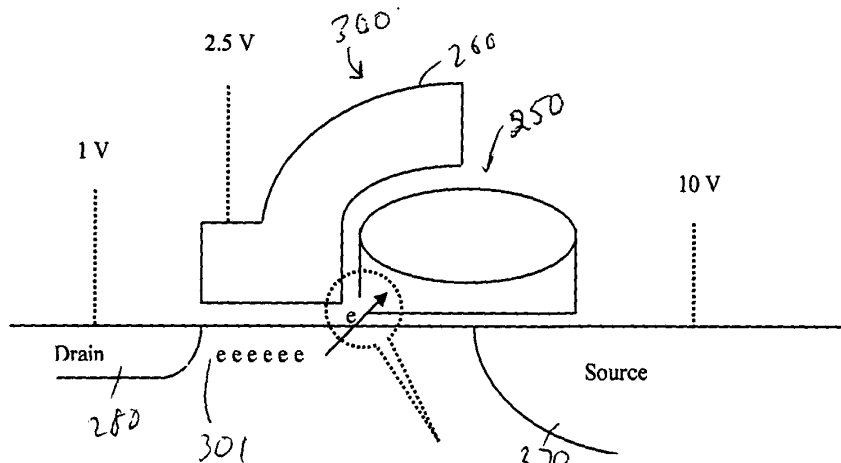
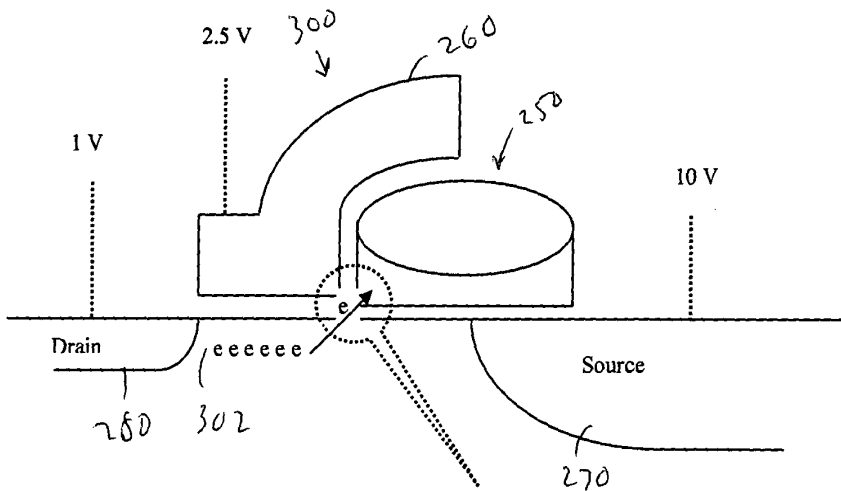


Fig. 9C



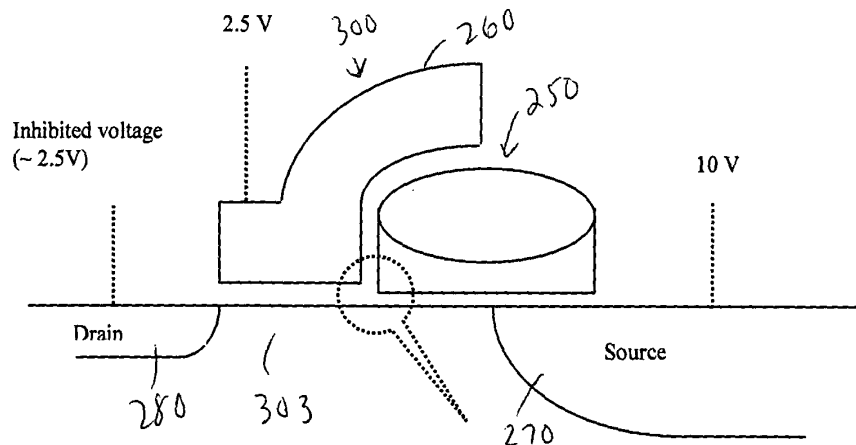
Half of electron trapping due to half of programming time

Fig. 10A



Half of electron trapping due to half of programming time

Fig. 10B



Channel turn off, so there are not electron trapping

Fig. 10C